

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 05-164273

(43)Date of publication of application : 29.06.1993

(51)Int.Cl.

F16L 11/04

F16L 11/08

F16L 11/127

(21)Application number : 03-323481

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(22)Date of filing : 07.12.1991

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(54) COMPOSITE TUBE

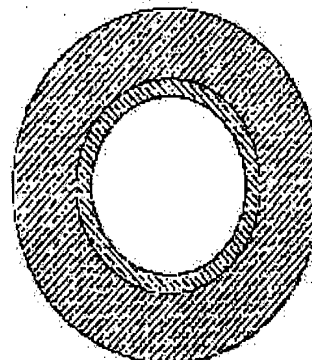
(57)Abstract:

PURPOSE: To provide a composite tube satisfying durability against deteriorated gasoline as well as other types of durability, and ensuring high permeability resistance particularly against gasoline and methanol mixed gasoline by forming at least the innermost layer of the tube with fluororesin.

CONSTITUTION: This composite tube is formed with a fluororesin layer and an outer layer, and the innermost layer thereof is formed with fluororesin.

Also, the fluororesin is impregnated with a conductive material. Furthermore, the outer layer is formed with rubber. In this case, the composite tube in the case of a rubber system is manufactured through a biaxial extrusion process. On the other hand, the tube in the case of a resin system is manufactured through a tube extrusion process. As a result, the tube can satisfy durability against deteriorated gasoline (sour gasoline) as well as durability against heat, low temperature, ozone, gasoline extractability or the like.

At the same time, there becomes available a composite tube excellent in durability particularly against gasoline and methanol mixed gasoline.



LEGAL STATUS

[Date of request for examination] 30.10.1998

[Date of sending the examiner's decision of rejection] 31.07.2000

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]